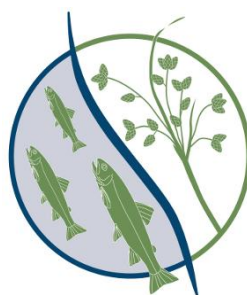


Massachusetts Road-Stream Crossings Survey Trainings



DEPARTMENT OF FISH AND GAME

Division of
Ecological
Restoration

Offered by the Massachusetts Division of Ecological Restoration, Department of Fish & Game in collaboration with the North Atlantic Aquatic Connectivity Collaborative.



The [North Atlantic Aquatic Connectivity Collaborative \(NAACC\)](#) is a network of individuals from universities, conservation organizations, and state and federal natural resource and transportation departments focused on improving [aquatic connectivity](#) across a thirteen-state region. The [Massachusetts Division of Ecological Restoration \(DER\)](#) provides training to local, watershed and regional groups in the NAACC protocols to assess and determine the location and extent of barriers to the movement of fish and wildlife.

To be certified as a NAACC observer or coordinator, a person must satisfy three training components:

- 1) Protocol training either in-person (3 hours) or online. Everyone must go online to pass the training questions.
- 2) In-person field training (4-6 hours)
- 3) Shadowing an experienced observer at 20 sites (2-3 field days)

Carrie Banks, DER's and NAACC's Massachusetts State Continuity Survey Coordinator, will be offering field trainings opportunities from May-September 2016. **To register for a field training, please contact Carrie at 413-579-3015 or carrie.banks@state.ma.us.**

Training dates and locations will be posted [here](#).

Training Requirements:

1) Online Training:

- Complete Online Training (3 hours) prior to Field Training
- Required, *instructions will be provided prior to field training*

2) Field Training:

30 Minutes – 45 Minutes Indoor Training:

- Briefly review survey safety and protocols
- Answer Questions
- Distribute survey equipment

4-6 Hours Field Training:

- Divide into teams of 4-8 individuals
- Survey and review protocols at 4-5 road-stream crossings

3) Shadowing an experienced observer at 20 sites (2-3 field days)¹



What do you need to know and bring the day of the field training?

Participants should be prepared for inclement weather and field conditions.

Field Trainings will be held rain or shine. Thunderstorms, high winds and/or high flow conditions may cause the training to be delayed or canceled.

Some equipment will be available to participants. However we encourage you to bring the following if you have these items available:

- ✓ **Lunch, Water and Snacks**
- ✓ **Waders, Hip Boots** or other shoes you are willing to get wet
- ✓ **Sun protection, Insect repellent, Technu**
- ✓ **GPS Units**
- ✓ **Digital Cameras**
- ✓ **Safety Reflective Vests**
- ✓ **Flashlight**
- ✓ **First Aid Kit**
- ✓ **Clipboards, pencils and erasers**

¹ Training Participants will be matched with Certified Survey Coordinators and/or Lead Observers conducting surveys in their region. Additional survey dates may be added as needed.